



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC 27711

OFFICE OF
AIR QUALITY PLANNING
AND STANDARDS

December 9, 2019

Mr. Dan Carestio
Chief Operating Officer
Steris, Ltd.
5960 Heisley Road
Mentor, OH 44060

Dear Mr. Carestio:

Pursuant to section 114 of the Clean Air Act (CAA), the U.S. Environmental Protection Agency (EPA) is collecting information related to hazardous air pollutant emissions at ethylene oxide (EtO) commercial sterilization facilities to inform its review of the National Emissions Standards for Hazardous Air Pollutants (NESHAP) for this sector. As part of this effort, the EPA requires your assistance in providing information related to these emissions. If Steris, Ltd. has previously provided information, the EPA appreciates your cooperation. However, in order to support an effective rulemaking, more information will be required.

We are requesting information regarding EtO commercial sterilization operations at the facilities specifically listed below and wholly owned by Steris, Ltd., as well as any EtO commercial sterilization facilities wholly owned by Steris, Ltd. that are not included on this list:

Facility	Street Address	City	State
STERIS AST	435 Whitney Street	Northborough	MA
STERIS AST	3459 South Clinton Avenue	South Plainfield	NJ
STERIS AST	2072 Southport Road	Spartanburg	SC
STERIS AST	380 90th Avenue Northwest	Minneapolis	MN
STERIS AST	1435 Isomedix Place	El Paso	TX
STERIS AST	1441 Don Haskins Drive	El Paso	TX
STERIS AST	1175 Isuzu Parkway	Grand Prairie	TX
STERIS AST	7685 Saint Andrews Avenue	San Diego	CA
STERIS AST	43425 Business Park Drive	Temecula	CA

The request is a survey in Microsoft® Excel format. We request that you complete and return the survey by February 6, 2020. Please download the spreadsheet and Instructions Document at: <https://www.epa.gov/stationary-sources-air-pollution/ethylene-oxide-emissions->

[standards-sterilization-facilities](#). If there is a facility on this list not wholly owned by Steris, Ltd., please indicate that in the response letter. A completed survey is not required for that facility.

This section 114 request is designed to collect information on emissions from EtO sterilization operations, including sterilization chamber vents, aeration room vents, chamber exhaust vents, and fugitive emissions¹ at the facilities. The Instructions Document contains a summary of the instructions for completing and submitting responses to this survey request.

The survey request is designed to collect emissions information, which by law cannot be confidential business information (CBI). Submit the requested information to the EPA according to the instructions provided in Section 4 of the Instructions Document. **You are required to return all requested information to the EPA on or before the schedule due date specified in this letter.**

Supplemental information is contained in the following enclosures:

Description	Enclosure #
EPA's Information Gathering Authority Under Section 114 of the Clean Air Act	Enclosure 1
Disclosure of Emissions Data Claimed as Confidential Under Sections 110 and 114(c) of the Clean Air Act	Enclosure 2
Summary of Procedures for Safeguarding Clean Air Act Confidential Business Information	Enclosure 3
Designation of RTI International as Authorized Representative	Enclosure 4

This request is one step in an established public process for collecting foundational information as part of NESHAP reviews. The public and stakeholders will continue to have an opportunity to comment on the EtO commercial sterilization NESHAP review in the future, including a formal notice-and-comment period on any proposed action.

If you have questions regarding this survey, please contact Jonathan Witt in the EPA's Fuels and Incineration Group at 919-541-5645 or witt.jon@epa.gov.

Thank you for your assistance in this effort. The data will provide comprehensive information about the EtO commercial sterilization source category, which will lead to more effective rulemaking.

Sincerely,



Penny Lassiter
Division Director
Sector Policies and Programs Division

¹ Defined as emissions of EtO which are not routed through the existing control equipment

4 Enclosures

cc: Dennis Deziel, Regional Administrator, U.S. EPA Region 1
Peter D. Lopez, Regional Administrator, U.S. EPA Region 2
Cathy Stepp, Regional Administrator, U.S. EPA Region 5
Lynne Hamjian, U.S. EPA Region 1
John Filippelli, U.S. EPA Region 2
Ken Mitchell, U.S. EPA Region 4
John Mooney, U.S. EPA Region 5
David Garcia, U.S. EPA Region 6
Jeffrey Robinson, U.S. EPA Region 6
Elizabeth Adams, U.S. EPA Region 9
Glenn Keith, Massachusetts Department of Environmental Protection
Francis Steitz, New Jersey Department of Environmental Protection
Rhonda Banks Thompson, South Carolina Department of Health & Environmental
Control
Craig McDonnell, Minnesota Pollution Control Agency
Todd Biewen, Minnesota Pollution Control Agency
Jeff Smith, Minnesota Pollution Control Agency
Frank Kohlasch, Minnesota Pollution Control Agency
Tonya Baer, Texas Commission on Environmental Quality
Kurt Karperos, California Air Resources Board
Edie Chang, California Air Resources Board
Robert Kard, San Diego Air Quality Management District
Wayne Nastri, South Coast Air Quality Management District
Phil Fine, South Coast Air Quality Management District